

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	@ad<"20010319" and ((terminal near device)near3 detect\$3 near3 security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:21
L2	3	@ad<"20010319" and ((terminal near device)near3 detect\$3 near3 (security or classification))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:21
L3	416	@ad<"20010319" and ((terminal or device)near3 detect\$3 near3 (security or classification))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:22
L4	5	@ad<"20010319" and ((terminal or device)near3 detect\$3 near3 (security near level))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:23
L5	6	@ad<"20010319" and ((terminal or device)near3 detect\$3 near3 (security near2 level))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:23
L6	7	@ad<"20010319" and ((terminal or device)near3 detect\$3 near3 (security near3 level))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:58
L7	6560	@ad<"20010319" and (security near level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:58
L8	562	@ad<"20010319" and ((security near level) same detect\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 10:43
L9	174	@ad<"20010319" and ((security near level) with detect\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:59
L10	86	@ad<"20010319" and ((security near level) near5 detect\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:23
L11	420	@ad<"20010319" and ((security near level) near5 (set\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 10:45
L12	321	@ad<"20010319" and ((security near level) near3 (set\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 10:45
L13	274	@ad<"20010319" and ((security near level) near2 (set\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 10:45
L14	164	@ad<"20010319" and ((security near level) near (set\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 10:45
L15	4	@ad<"20010319" and ((security near level) near5 discover\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 10:46

## EAST Search History

L16	15	(US-20010019614-\$ or US-20030142332-\$ or US-20020123325-\$).did. or (US-6356192-\$ or US-5838926-\$ or US-6295605-\$ or US-5963864-\$ or US-6651105-\$ or US-5600554-\$ or US-5721768-\$ or US-6684335-\$ or US-6163678-\$ or US-5018096-\$ or US-4891504-\$ or US-6711687-\$). did.	US-PGPUB; USPAT	OR	ON	2006/02/20 10:55
L17	6	L16 and (wireless telecommunication near network)	US-PGPUB; USPAT	OR	ON	2006/02/20 10:57
L18	1	L16 and (wireless adj telecommunication adj network)	US-PGPUB; USPAT	OR	ON	2006/02/20 10:57
L19	0	@ad<"20010319" and (wireless adj telecommuncation adj network)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:23
L20	454	@ad<"20010319" and (wireless adj telecommunication adj network)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:23
L21	0	@ad<"20010319" and (wireless adj telecommunication adj network) and (inquiry near unit)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:24
L22	26	@ad<"20010319" and (wireless adj telecommunication adj network) and inquiry	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:24
L23	0	@ad<"20010319" and (wireless adj telecommunication adj network) and (inquiry near unit)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:24
L24	0	@ad<"20010319" and (wireless adj telecommunication adj network) and (inquiry near function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:24
L25	1	@ad<"20010319" and (wireless adj telecommunication adj network) and (inquiry near3 unit)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:38
L26	1	@ad<"20010319" and (wireless adj telecommunication adj network) and (inquiry near3 unit) and select\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 11:38
S1	182318	wireless	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 11:48
S2	38128	wireless and security	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 16:40
S3	16106	wireless and security and terminal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 16:40

## EAST Search History

S4	963	wireless and security and terminal and (detect\$3 near3 secur\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 16:41
S5	13	wireless same security same terminal same (detect\$3 near3 secur\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 17:01
S6	15261	(wireless or mobile) same security	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 17:02
S7	6907	((wireless or mobile)with (terminal or device)) same security	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 17:02
S8	4747	((wireless or mobile) near3 (terminal or device)) same security	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 17:03
S9	3014	((wireless or mobile) near (terminal or device)) same security	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 17:03
S10	2466	((wireless or mobile) adj (terminal or device)) same security	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 17:03
S11	101	((wireless or mobile) adj (terminal or device)) same security and @pd<"20010319"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 17:06
S12	147	((wireless or mobile) adj (terminal or device)) with secur\$3) and @pd<"20010319"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/28 17:08
S13	65	((wireless or mobile) adj (terminal or device)) with secur\$3 with detect\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/20 09:19
S14	113	(wireless or mobile) same (detect\$3 adj security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 08:18
S15	42	(wireless or mobile) with (detect\$3 adj security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 09:22
S16	419	(wireless or mobile) same (detect\$3 near3 security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 09:23
S17	136	(wireless or mobile) same (detect\$3 near security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 09:23
S18	48	(wireless or mobile) same (detect\$3 near security) and @ad<"20010319"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 09:49

## EAST Search History

S19	5	(cordless) same (detect\$3 near security) and @ad<"20010319"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 09:52
S20	12	(detect\$3 adj security adj level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/29 10:03
S21	7	(detect\$3 adj security adj level)	US-PGPUB; USPAT	OR	ON	2005/07/29 10:04
S22	22	(detect\$3 near security near level)	US-PGPUB; USPAT	OR	ON	2005/07/29 10:24
S23	13795	(security near level)	US-PGPUB; USPAT	OR	ON	2005/07/29 10:24
S24	3114	(security near level) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:25
S25	1805	(detect\$3 near security)	US-PGPUB; USPAT	OR	ON	2005/07/29 10:25
S26	6678215	(detect\$3 near security) @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:26
S27	575	(detect\$3 near security) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 11:46
S28	127	(detect\$3 near security) and (wireless or mobile or cellular) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:27
S29	26	(detect\$3 near security) same (wireless or mobile or cellular) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:27
S30	143	(detect\$3 near security) same (wireless or mobile or cellular)	US-PGPUB; USPAT	OR	ON	2005/07/29 10:27
S31	53	(detect\$3 near security) same (wireless or mobile or cellular) and @ad<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:41
S32	162990	(wireless or mobile or cellular) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:41
S33	1308	((wireless or mobile or cellular)with security) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:42
S34	533	((wireless or mobile or cellular) near3 security) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:42
S35	19	((wireless or mobile or cellular) with (security adj feature)) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:46
S36	203	((wireless or mobile or cellular) same (detect\$3 near3 secur\$4)) and @ad<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:47

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S37	71	((wireless or mobile or cellular) same (detect\$3 near secur\$4)) and @ad<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 10:48
S38	5	(detect\$3 near security near level) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 11:46
S39	7	(detect\$3 near security near level) and @ad<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 11:47
S40	9	((detect\$3 or sensor) near security near level) and @ad<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 12:42
S41	3114	( security near level) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 12:42
S42	419	(detect\$3 adj security) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 12:43
S43	93	(detect\$3 adj security) and (wireless or mobile) and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 13:08
S44	7	"098575".ap.	US-PGPUB; USPAT	OR	ON	2005/07/29 13:15
S45	532	380/270.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/29 13:16
S46	193	380/270.ccls. and @pd<"20010319"	US-PGPUB; USPAT	OR	ON	2005/07/29 13:16
S47	141	380/270.ccls. and @pd<"20010319" and secur\$3	US-PGPUB; USPAT	OR	ON	2005/07/29 13:16
S48	132	380/270.ccls. and @pd<"20010319" and security	US-PGPUB; USPAT	OR	ON	2005/07/29 14:40
S49	7623	wireless and inquiry	US-PGPUB; USPAT	OR	ON	2005/07/29 14:40
S50	93	(wireless same inquiry) and @pd<"20010318"	US-PGPUB; USPAT	OR	ON	2005/07/29 14:41
S51	40	(wireless with inquiry) and @pd<"20010318"	US-PGPUB; USPAT	OR	ON	2005/07/29 14:41
S52	3	(wireless near inquiry) and @pd<"20010318"	US-PGPUB; USPAT	OR	ON	2005/07/29 14:41
S53	11	(wireless near3 inquiry) and @pd<"20010318"	US-PGPUB; USPAT	OR	ON	2005/07/29 15:09
S54	5	(5909491 5963864 5757271 48915 04 5602916).pn.	US-PGPUB; USPAT	OR	ON	2005/07/29 15:10
S55	5	(5909491 5963864 5757271 48915 04 5602916).pn. and (detect\$3 or security or level or set\$4 or display or lcd or logic\$3 or control or select\$3 or inquiry or notificat\$3 or notify\$3)	US-PGPUB; USPAT	OR	ON	2005/07/29 15:16

## EAST Search History

S56	5	(5909491 5963864 5757271 4891504 5602916).pn. and (detect\$3 or security or level or set\$4 or display or lcd or logic\$3 or control or select\$3 or inquiry or notificat\$3 or notify\$3 or query\$3)	US-PGPUB; USPAT	OR	ON	2005/07/29 15:17
S57	85587	((wireless or mobile) near3 network)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 11:49
S58	24066	@ad<"20010319" and ((wireless or mobile) near3 network)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 11:50
S59	245	@ad<"20010319" and ((wireless or mobile) near3 network) and (detect\$3 near3 security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 11:51
S60	302	@ad<"20010319" and ((wireless or mobile) near3 network) and (detect\$3 near5 security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 11:51
S61	245	@ad<"20010319" and ((wireless or mobile) near3 network) and (detect\$3 near3 security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 11:56
S62	0	@ad<"20010319" and ((wireless or mobile) near3 network) and (detect\$3 near3 security near3 level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 11:56
S63	78	@ad<"20010319" and ((wireless or mobile) near3 network) and (detect\$3 near3 security) and (terminal near3 device)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:45
S64	134	@ad<"20010319" and ((wireless or mobile) near3 network) and (detect\$3 near3 security) and ((mobile or wireless) near3 device)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:05
S65	9	@ad<"20010319" and ((wireless or mobile) near3 network) and ((detect\$3 near3 security) same ((mobile or wireless) near3 device))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:07
S66	848	@ad<"20010319" and ((wireless or mobile) near3 network) and ((detect\$3 ) same ((mobile or wireless) near3 device))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:26
S67	0	@ad<"20010319" and ((wireless or mobile) near3 network) and ((detect\$3 near3 security) same ((terminal) near3 device))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:07
S68	9	@ad<"20010319" and ((wireless or mobile) near3 network) and ((detect\$3 near3 security) same ((mobile or wireless) near3 device))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:13

## EAST Search History

S69	52	@ad<"20010319" and (detect\$3 near3 security near level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:13
S70	14	@ad<"20010319" and ((wireless or mobile) near3 network) and ((detect\$3 near5 secur\$5) same ((mobile or wireless) near3 device))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:27
S71	15	@ad<"20010319" and ((wireless or mobile or cell\$4) near3 network) and ((detect\$3 near5 secur\$5) same ((mobile or wireless) near3 device))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:28
S72	16	@ad<"20010319" and ((wireless or mobile or cell\$4) near3 network) and ((detect\$3 near5 secur\$5) same ((mobile or wireless or cell\$4) near3 device))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:43
S73	4	726/2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:46
S74	0	726/2.ccls	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:46
S75	251	726/2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:47
S76	206	726/2.ccls. and security	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:47
S77	5	"255971".ap.	US-PGPUB; USPAT	OR	ON	2006/02/17 15:07
S78	1	"6651105".pn.	US-PGPUB; USPAT	OR	ON	2006/02/17 15:40
S79	1	"6651105".pn. and detect\$3	US-PGPUB; USPAT	OR	ON	2006/02/17 15:42
S80	1	"6651105".pn. and secur\$3	US-PGPUB; USPAT	OR	ON	2006/02/17 15:42
S81	8	@ad<"20010319" and (detect\$3 near security near level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:43
S82	46	@ad<"20010319" and (detect\$3 near2 security near2 level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:44
S83	46	@ad<"20010319" and ((detect\$3 or discover\$3) near2 security near2 level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:44

## EAST Search History

S84	166	@ad<"20010319" and ((detect\$3 or discover\$3 or find\$3 or check\$3) near2 security near2 level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:45
S85	46	@ad<"20010319" and ((detect\$3 or discover\$3 or find\$3 or check\$3) near security near level)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 16:37
S86	60267	@ad<"20010319" and (detect\$3 near (unit or means or function))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 16:38
S87	222	@ad<"20010319" and (detect\$3 near (unit or means or function) near3 secur\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 16:38
S88	8	@ad<"20010319" and (detect\$3 near (unit or means or function) near3 secur\$3) and ((mobile or wireless) near3 network)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 16:39
S89	948	@ad<"20010319" and (detect\$3 near (unit or means or function) ) and ((mobile or wireless) near3 network)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 16:39
S90	489	@ad<"20010319" and (detect\$3 near (unit or means or function) ) and ((mobile or wireless) near3 network) and (alarm\$3 or announc\$3 or inform\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 16:40
S91	22	@ad<"20010319" and (detect\$3 near (unit or means or function) same secur\$3 ) and ((mobile or wireless) near3 network) and (alarm\$3 or announc\$3 or inform\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 17:04
S92	1	"6163678".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 17:04
S93	1	"6163678".pn.	US-PGPUB; USPAT	OR	ON	2006/02/17 17:12
S94	3341405	"6163678".pn. (wireless or mobile or detect\$3 or secur\$3 or alarm\$3 or announc\$3 or inform\$3 or level)	US-PGPUB; USPAT	OR	ON	2006/02/17 17:13
S95	1	"6163678".pn. and (wireless or mobile or detect\$3 or secur\$3 or alarm\$3 or announc\$3 or inform\$3 or level)	US-PGPUB; USPAT	OR	ON	2006/02/17 17:21
S96	1	"6163678".pn. and ((wireless or mobile) near3 network)	US-PGPUB; USPAT	OR	ON	2006/02/17 17:21